

REMARKS

This is intended as a supplement to the Response to Office Action dated February 4, 2009, filed on May 4, 2009. Please reconsider the claims pending in the application for reasons discussed below.

Claims 1-4, 6-13 and 23-31 are pending in the application. Claims 1, 4, 6, 8-10, 23, 25-27 and 31 have been amended. Claim 5 has been cancelled. Applicants submit that the amendments do not introduce new matter.

Further, Applicants are not conceding in this application that those amended (or canceled) claims are not patentable over the art cited by the Examiner, as the present claim amendments and cancellations are only for facilitating expeditious prosecution of the claimed subject matter. Applicants respectfully reserve the right to pursue these (pre-amended or canceled claims) and other claims in one or more continuations and/or divisional patent applications.

Statement of Substance of Interview

On May 20, 2009, a telephonic interview was held between Gero McClellan (attorney of record for Applicants), Johnny Lam (attorney for Applicants), and Examiner Ben Wang. The parties discussed the rejections under 35 U.S.C. § 112 and § 102. Claim 1 was discussed. The parties also discussed proposed amendments to claim 1. While no allowance was agreed to during the interview, the Examiner stated that the proposed amendments may overcome the rejections. The proposed amendments are reflected in this response. A subsequent telephonic interview was held on June 1, 2009 to discuss further amendments. The further amendments are also reflected in this response.

With this response, Applicants have amended claim 1 to recite, *inter alia*, “wherein each of the relationships specify a memory allocator and a memory deallocator, and wherein each of the relationships requires at least one of: (i) that

memory space allocated by the specified memory allocator is freed by the specified memory deallocator; and (ii) that memory space freed by the specified memory deallocator was allocated by the specified memory allocator.” Independent claims 6, 23, and 31 have also been similarly amended. Applicants respectfully submit that the claims, as amended, are allowable and respectfully request allowance of the claims.

Conclusion

Having addressed all issues set out in the office action, Applicants respectfully submit that the claims are in condition for allowance and respectfully request that the claims be allowed.

Respectfully submitted, and
S-signed pursuant to 37 CFR 1.4,

/Gero G. MCCLELLAN, Reg. #44227/

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